

ATTEN-SMSF-8

Inline Attenuator, SMA-m/SMA-f, 8 dB



Product Classification

Product Type Coax attenuator

General Specifications

Connector Interface SMA Female | SMA Male

Outer Contact Plating Gold

Plating Gold

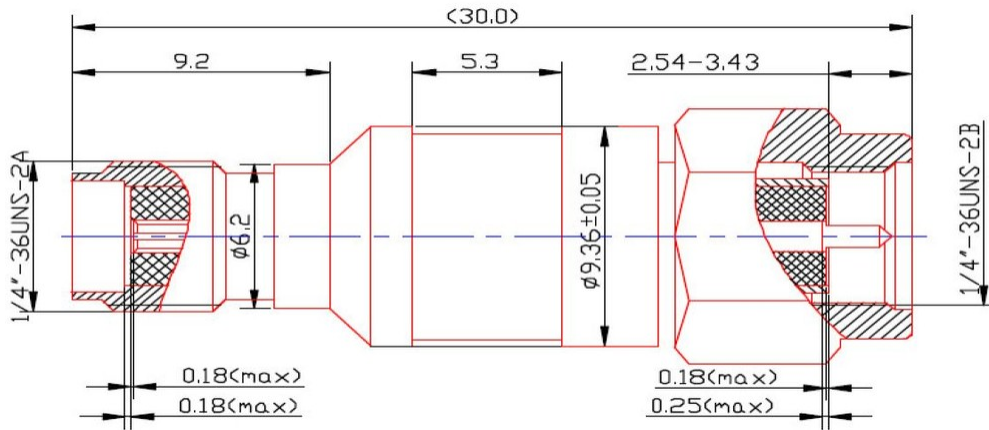
Dimensions

Length 30 mm | 1.181 in

Diameter 10 mm | 0.394 in

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Outline Drawing



Electrical Specifications

Input Power, PEP, maximum	100 W
Input Power, RMS, maximum	2 W
Return Loss, minimum	20 dB
Attenuation	8 dB
Attenuation Tolerance	± 0.5 dB
Impedance	50 ohm
Operating Frequency Band	DC – 3000 MHz

Material Specifications

Dielectric Material	PTFE
Material Type	Brass
Inner Contact Plating	Gold

Environmental Specifications

Operating Temperature	-40 °C to +100 °C (-40 °F to +212 °F)
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Packaging and Weights

Weight, net	8 g 0.018 lb
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